

BOOK NOTICES

WU ZHENGYI and PETER H. RAVEN (EDITORIAL CO-CHAIRS). 1994. **Flora of China Illustrations, Vol. 14: Apiaceae through Ericaceae**. (ISBN 1-930723-51-2, hbk.). Missouri Botanical Garden Press, P.O. Box 299, Saint Louis, MO 63166-0299, U.S.A. (**Orders:** www.mbgpress.org, orders@mbgpress.org, 314-577-9547, 314-577-9594 fax). \$125.00, 726 pp., line drawings, 8¾" × 11¼".

"This publication is the 11th in a series of 25 volumes of the *Flora of China Illustrations*. It accompanies the *Flora of China* (FOC) Volume 14, which was published in 2005 and treated 132 genera with 1498 species in nine families. This volume of illustrations includes 697 figures representing a total of 1013 species in the Apiaceae (479 species), Aucubaceae (7 species), Clethraceae (7 species), Cornaceae (23 species), Diapensiaceae (5 species), Ericaceae (484 species), Helwingiaceae (4 species), Mastixiaceae (2 species), and Toricelliaceae (2 species)." The FOC Illustrations include line drawings previously published in the Chinese language *Flora Reipublicae Popularis Sinicae* (FRPS) and additional ones for taxa not or insufficiently illustrated in FRPS.—Guy Nesom, Botanical Research Institute of Texas, 509 Pecan Street, Fort Worth, TX 76102-4060, U.S.A.

MARY E. BARKWORTH, KATHLEEN M. CAPELS, SANDY LONG, LAUREL K. ANDERTON, and MICHAEL B. PIEP (eds.). 2007. **Flora of North America North of Mexico, Vol. 24: Magnoliophyta: Commelinidae (in part): Poaceae, Part 1**. (ISBN 978-0-19-531071-9, hbk.). Oxford University Press, 2001 Evans Road, Cary, NC 27513, U.S.A. (**Orders:** www.oup.com, 1-800-451-7556, 919-677-1303 fax). \$95.00, 944 pp., line drawings, 8¾" × 11¼".

This volume is, both logically and numerically, the first of the two volumes in the *Flora of North America* devoted to the Poaceae (Grass Family). [Volume 25 was published in 2003]. It contains the family description and a key to all the tribes recognized in the two volumes. In addition, it includes treatments for genera in four subfamilies: **Pharoideae** [Phareae], **Bambusoideae** [Bambuseae, Olyreae], **Eh-rhartoideae** [Ehrharteae, Oryzeae], and **Poöideae** [Brachyelytreae, Nardeae, Diarrheneae, Meliceae, Stipeae, Brachypodieae, Bromeae, Triticeae, Poeae]. "For the most part, the authors of the treatments determined the limits of the genera, species, and infraspecific taxa. The most controversial generic decisions are those in the Triticeae. At the species level, changes from existing treatments will be found in several genera, notably *Poa*, *Elymus*, *Calamagrostis*, *Deschampsia*, and *Puccinellia*." In all, 236 genera and 1373 species are treated in the two FNA grass volumes. Native species represent 65% of the total.

The county-level distribution maps are an outstanding feature of the FNA grass volumes. The maps are prepared from a geographic database maintained at the Intermountain Herbarium. "Larger, more informative versions of the maps are available on the Web at <http://herbarium.usu.edu/webmanual/>. They are updated as well-documented information is submitted." Combined [literature] citations for the two volumes are available at <http://herbarium.usu.edu/grassbib.htm>.—Guy Nesom, Botanical Research Institute of Texas, 509 Pecan Street, Fort Worth, TX 76102-4060, U.S.A.

FLORA OF NORTH AMERICA EDITORIAL COMMITTEE (eds.). 2007. **Flora of North America North of Mexico, Vol. 27, Bryophyta, Part 1**. (ISBN 978-0-19-531823-4, hbk.). Oxford University Press, 2001 Evans Road, Cary, NC 27513, U.S.A. (**Orders:** www.oup.com, 1-800-451-7556, 919-677-1303 fax). \$95.00, 944 pp., line drawings, 8¾" × 11¼".

Press Release from Oxford University Press.—"Flora of North America Volume 27 is the result of the collaboration of respected U.S. and Canadian botanical institutions. It treats the first half of the mosses, including 32 of the acrocarpous families, with introductory chapters on bryophyte morphology, the history of North America floristic bryology, and economic uses. The 84 species of sphagnum, of considerable economic importance, are examined fully, as well as the 37 genera and 621 species that make up the taxa."

Features include: **1)** full descriptions of the taxa; **2)** 136 panels of detailed line drawings; **3)** geographic distributions at the province and state level; **4)** distribution maps for native and established species, and **5)** a list of synonyms currently in use for the accepted names.—Barney Lipscomb, Botanical Research Institute of Texas, 509 Pecan Street, Fort Worth, TX 76102-4060, U.S.A.